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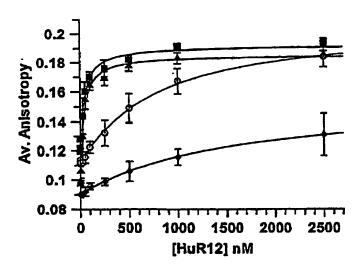
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(54) Title: METHOD FOR THE IDENTIFICATION OF INHIBITORS OF THE BINDING OF ARE-CONTAINING MRN A AND AN HUR PROTEIN $\ddot{}$



- ARE IL-2 (33 nt)
 c(FC3) = 0.924 nM
 nonlinear fit IL-2
 ARE TNFα (34 nt)
 c(FC3) = 0.883 nM
 nonlinear fit TNF-α
 ARE IL-1β (33 nt)
 c(FC3) = 1.747 nM
 nonlinear fit IL-1β
 (AUU)sA
 c(FC3) = 1.601 nM
 nonlinear fit (AUU)sA
- (57) Abstract: The present invention provides for a method for identifying an agent that has an inhibitory effect on the complex-formation of an ARE-containing mRNA and an HuR protein.

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